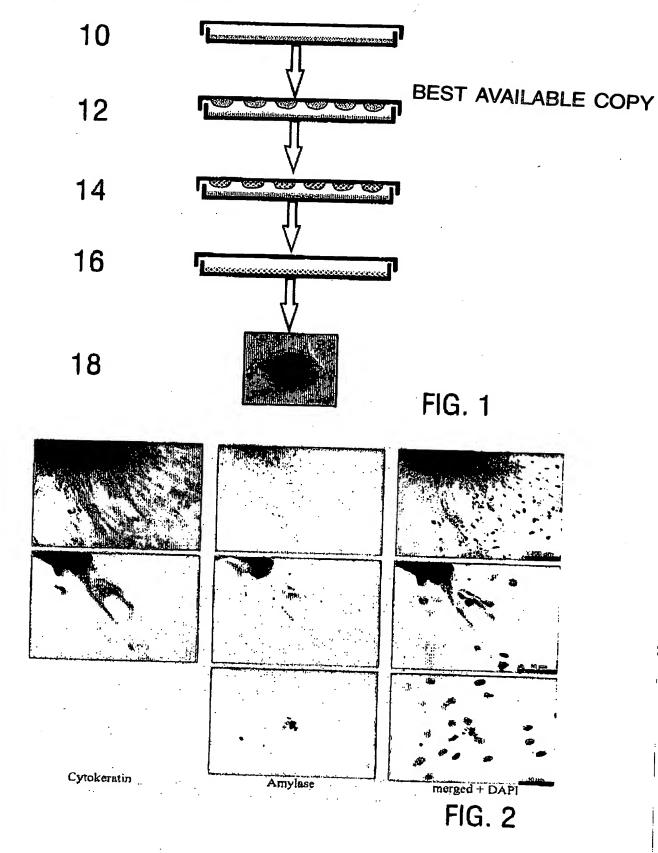
Applicant(s): Charli Kruse Filed: April 8, 2004 Customer No. 03000 For: ISOLATED ADULT PLURIPOTENT... Docket No.: B1180/20026 Sheet 1 of 8



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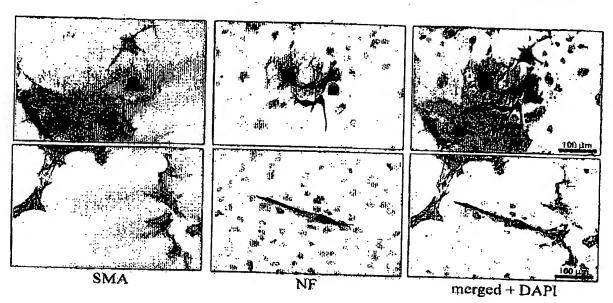


FIG. 3

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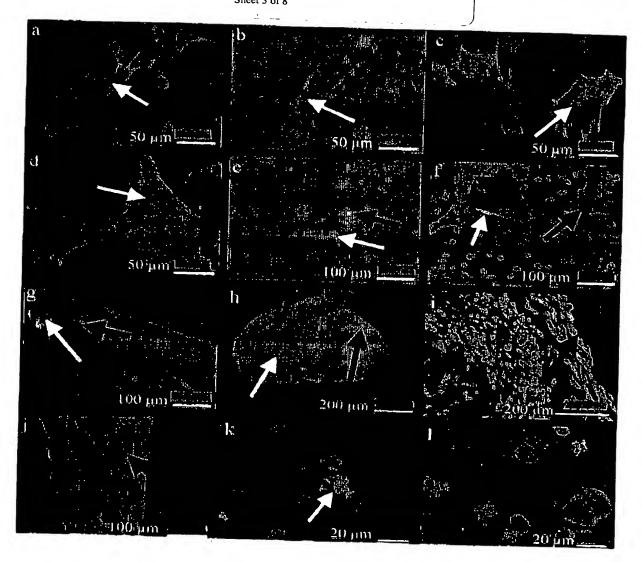


FIG. 4

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For: ISOLATED ADULT PLURIPOTENT...
Docket No.: B1180/20026

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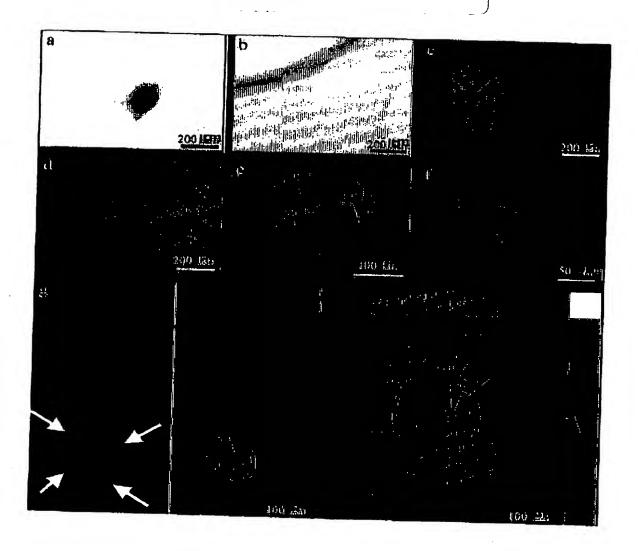


FIG. 5

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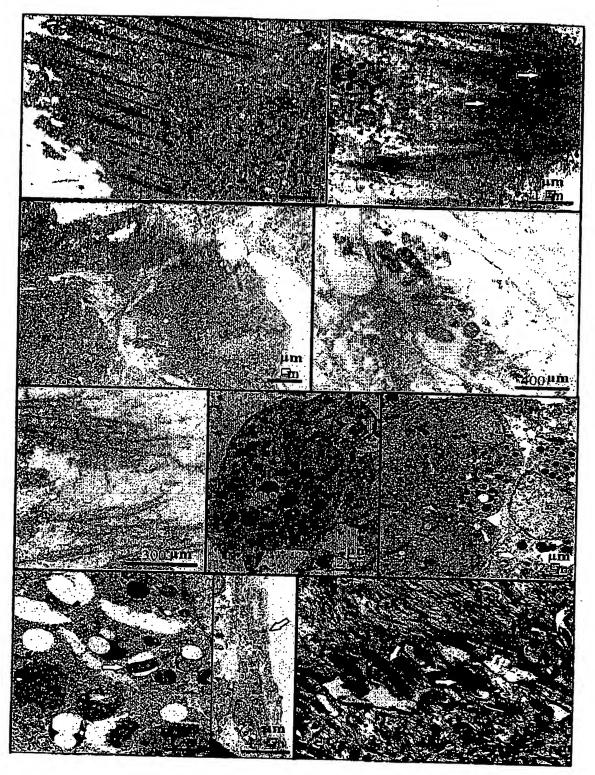


FIG. 6

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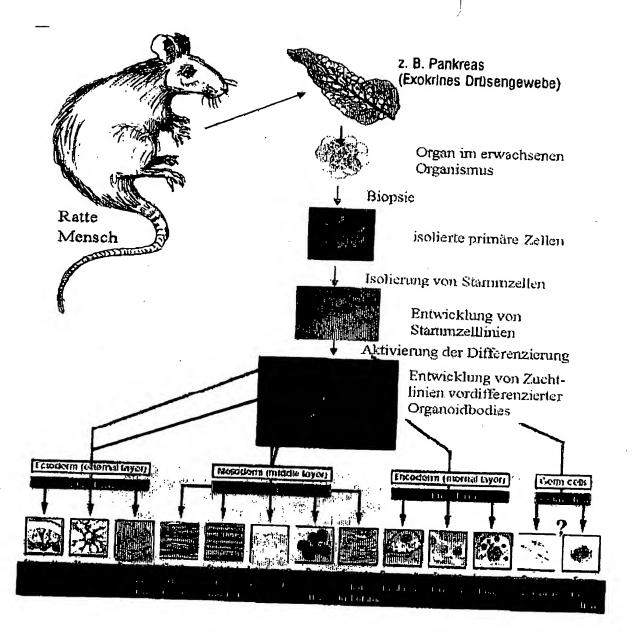


FIG. 7

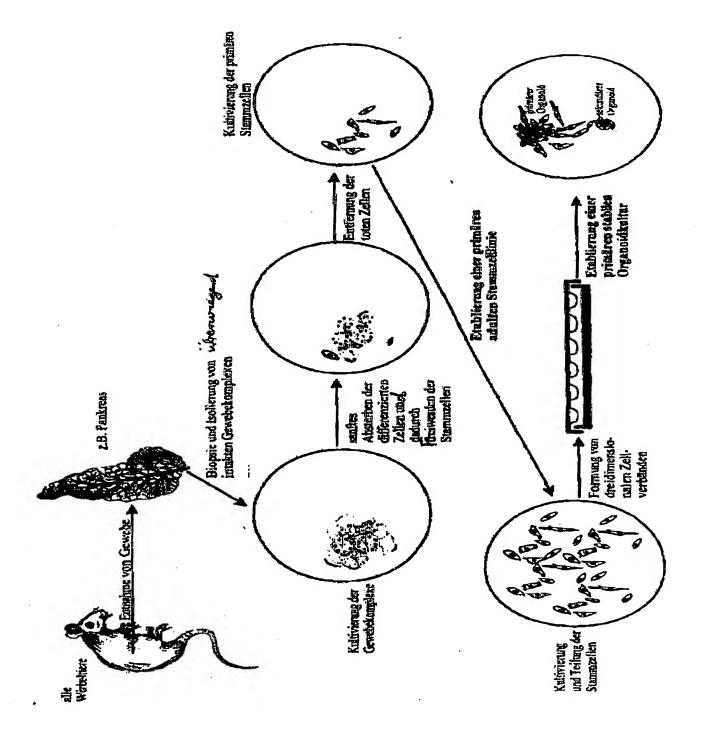


FIG. 8

Applicant(s): Charli Kruse Filed: April 8, 2004 Customer No. 03000 For: ISOLATED ADULT PLURIPOTENT... Docket No.: B1180/20026 Sheet 8 of 8 BEST AVAILABLE COPY Gewinnung von Sekundärkulturen Primārorganoiden Gewinnung von hängenden Tropfen Passagen l bis n Kultur im Organoide in Oberflächenkultur individueller Stammzellen Gewinnung Vernehrung von Kryokonservierung von Organoiden Organoiden Vermehrung von Organoiden Gewinnung von Tertiärkulturen wachsenden adhärent

stammzellen Gewinnung von Primär-Stammzellgewinning -Primärkultur Vereinzelung der Zellen z. B. acināre Drüsen z. B. Pankreas Kryokonservienn von Organisation Größenwachstum von Organoiden Donor-Organismus Drūsengewebe des Gewebekomposite, FIG. 9 Gewebekörper Quelle: